Governor's Water Augmentation Council

Desalination Committee
March 8, 2017 Meeting Summary

Time: 9:00am - 10:00am

Location: Arizona Department of Water Resources

Welcome and Introductions

Chairman Robert Lotts called the meeting to order and welcomed those in attendance. All participants introduced themselves individually. The following member of the Governor's Water Augmentation Council (GWAC) was present: Wade Noble.

Arizona Department of Water Resources Data Collection Presentation

Pam Muse, from the Planning and Data Management Division of the Arizona Department of Water Resources (ADWR), overviewed the reasonableness of projections, the importance of identifying the relationships between various factors, and compared sets of data that project water demand in Arizona to the year 2035. Ms. Muse's presentation can be viewed https://doi.org/10.1007/journal.org/

Project Area Table Review

Chairman Lotts shared a table that displayed the areas identified for possible brackish water desalination projects in accordance with the <u>Montgomery & Associates, Inc, report</u> which was published in 2008 for the Central Arizona Water Conservation District. The areas identified are currently being evaluated in regards to their feasibility as possible sites for an augmentation project. Chairman Lotts encouraged stakeholders to express their thoughts and concerns regarding the projects to the committee.

The table can be viewed on the ADWR website <u>here</u>. Stakeholders can provide their comments to the Committee via Zacary Richards, Committee Coordinator by phone at 602.771.83.11 or via email at <u>zbrichards@azwater.gov</u>.

Desalination Project Theoretical Timeline

Chairman Lotts provided a theoretical timeline for a desalination project, from concept to construction, that he and Philip Richards of the Salt River Project had been collaborating on. Although the timeline extends ten years, this is typical of many projects at this scale, and it may lengthen or shorten depending on the location of the project and the stakeholders involved.

Chuck Cullom of the Central Arizona Project mentioned that there were opportunities for compression and overlap during the design phase if the preliminary designs for the project were shared with regulators in a timely manner. Mr. Cullom added that presenting a traditional timeline that reaches a ten-year completion date may lead to some complacency amongst stakeholders.

The theoretical timeline may be viewed on the ADWR website here.

Schedule the Following Meeting and Closing Remarks

The date for the next Desalination Meeting will be determined soon. All stakeholders will be notified by email of the event date.